

3 March 1970

MEMORANDUM FOR: All Senior Training Officers

SUBJECT : Intelligence Engineering Systems
Analysis Course

COURSE DESCRIPTION : The application of statistical systems analysis methods to intelligence collection and interpretation has achieved significant new levels in all offices of DDS&T. This is also true in some technically oriented offices of the other Directorates. These statistical methods and tools are multidisciplinary in applications and include both physical and life science problems.

In an effort to match our capabilities better with these new levels, the Office of Research and Development is offering under contract with [redacted]

STATINTL

[redacted], a course on Engineering Systems Analysis. This will be a series of 12 sessions held one day per month. Homework problems, typical solutions, and advance class notes will be issued between sessions. Commonalities of statistical tools used in Optics, Communications, Acoustics, Biomedical fields, Servo-mechanisms, etc. are developed and related to typical intelligence problem areas for present problems.

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PREREQUISITES : An engineering/mathematics background will be useful. However, all applications will be considered on a case basis, where experience or present duties indicate need.

ENROLLMENT : The entire series should be taken in sequence. Deadline for enrollment is 20 March 1970. The attached questionnaire, when completed, should be used as an application form and submitted to Mr. [redacted] ORD, 603 Ames.

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LOCATION : Room 6F-25 Headquarters Building from
0900 - 1630 hours. The first session
will be held on Friday, 3 April 1970;
sessions thereafter will be held on
the first Friday of each month through
March 1971.

FOR FURTHER
DETAILS : Call Mr. [REDACTED] ORD, extension

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